

# Encoders

This consisted of the following main concepts:

1-filters:

Low pass filters.

High pass filters.

Band pass filters.

Sharp selected band reject filters.

2-buffers.

3- voltage control oscillators.

4-phase locked loops.

5-my drawing of speech.

And it can be described as if the interaction between the inputs of the encoder under the control of my grounds produced at the selection lines of the encoders, and the interactions between the inputs

matches my positives produced by  
certain output at the outputs lines  
then this output will be produced  
and transfered to the rest of the  
system.